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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/478,677	01/06/2000	BER-FONG HWANG	890-004.002	1988

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EXAMINER

DEXTER, CLARK F

ART UNIT	PAPER NUMBER
3724	

DATE MAILED: 06/04/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No. <b>09/478,677</b>	Applicant(s) <b>Hwang</b>	
	Examiner <b>Clark F. Dexter</b>	Art Unit <b>3724</b>	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1)  Responsive to communication(s) filed on Mar 6, 2002

2a)  This action is FINAL. 2b)  This action is non-final.

3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

**Disposition of Claims**

4)  Claim(s) 18-22 is/are pending in the application.

4a) Of the above, claim(s) 20-22 is/are withdrawn from consideration.

5)  Claim(s) \_\_\_\_\_ is/are allowed.

6)  Claim(s) 18 and 19 is/are rejected.

7)  Claim(s) \_\_\_\_\_ is/are objected to.

8)  Claims \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

9)  The specification is objected to by the Examiner.

10)  The drawing(s) filed on \_\_\_\_\_ is/are a)  accepted or b)  objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

11)  The proposed drawing correction filed on Oct 15, 2001 is: a)  approved b)  disapproved by the Examiner.

If approved, corrected drawings are required in reply to this Office action.

12)  The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

13)  Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)  All b)  Some\* c)  None of:

1.  Certified copies of the priority documents have been received.
2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\*See the attached detailed Office action for a list of the certified copies not received.

14)  Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

a)  The translation of the foreign language provisional application has been received.

15)  Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

1)  Notice of References Cited (PTO-892)

4)  Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_

2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)

5)  Notice of Informal Patent Application (PTO-152)

3)  Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_

6)  Other: \_\_\_\_\_

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## **DETAILED ACTION**

### ***Election/Restriction***

1. Applicant's election without traverse of Group I (claims 18 and 19) in the response filed March 6, 2002 (paper no. 15) is acknowledged. Claims 20-22 have been withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention. It is noted that page 2 of the election could not be located in the application so applicant was requested to fax another copy of the election. This copy was received on May 31, 2002 and is attached to paper no. 15.

### ***Drawings***

2. The proposed drawing correction and/or the proposed substitute sheets of drawings, filed on October 15, 2001 have been **approved**. A proper drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The correction to the drawings will not be held in abeyance.

### ***Claim Rejections - 35 USC § 112***

3. Claims 18 and 19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

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In claim 18, lines 21-22, the recitation "for mounting a first blade holder for holding the horizontal blade strip" is vague and indefinite as to what is being set forth, and it seems that the first occurrence of "for" should be deleted, and the second occurrence of "for" should be changed to -- , the first blade holder-- or the like for clarity; in line 28, the recitation "for mounting a second blade holder for holding the horizontal blade strip" is vague and indefinite as to what is being set forth; in line 39, "tension wheel" appears to be inaccurate since there appears to be no disclosure of such structure (it is noted that feature 46 is disclosed simply as a guide wheel); in lines 58-59, "for mounting a first blade holder for holding the vertical blade strip" is vague and indefinite as to what is being set forth; also in lines 58-59, "a first blade holder" is vague as to whether it refers to that previously set forth or to another such first blade holder; in line 65, the recitation "for mounting a second blade holder for holding the vertical blade strip" is vague and indefinite as to what is being set forth; also in line 65, "a second blade holder" is vague as to whether it refers to that previously set forth or to another such second blade holder; in line 77, "tension wheel" appears to be inaccurate since there appears to be no disclosure of such structure (it is noted that feature 46 is disclosed simply as a guide wheel).

*Allowable Subject Matter*

4. Claims 18 and 19 appear that they would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, second paragraph, set forth in this Office action.

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404. The examiner's typical work schedule is Monday, Tuesday, Thursday and Friday, and he can be reached during normal business hours on these days.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Allan Shoap, can be reached at (703)308-1082.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers for this group are: formal papers - (703)305-3579; informal/draft papers - (703)305-9835.



**Clark F. Dexter**  
**Primary Examiner**  
**Art Unit 3724**

cfd  
June 3, 2002